## January 2008 NORTHERN COMMAND

# SAFESTAT REPORT

Highway Patrol Division
Major Tony Almaraz

## Overview

During the month of January 2008, the Northern Command experienced an increase in traffic crashes as compared to last month and last year. The analysis provided from the shifts are due to the moderate to severe weather conditions. The Northern region of Nevada has seen a significant amount of snow as compared to last years totals. In all, the contributing factors were weather related and drivers failing to reduce the speed of their vehicles.

With the increased numbers in traffic collisions, came the reduced enforcement with the exception of DUI enforcement. Nevertheless, troopers kept up with the everday enforcement given the parameters of weather related problems. In addition, troopers were staffing the area of Fernley due to the massive residential flood that consumed over 1,000 homes.

Staffing is anticipated to pick-up as the Northern Command has picked up 2 troopers for the Reno and rural areas. This extra manpower will assist in some outside directive enforcement programs to reduce DUI's and crashes. In addition, we are preparing for 3 more additional new troopers that will begin their field training next month.

Commercial enforcement had decreased activity due to assistance with the various storms and other assignments. Aside from those decreases, the section is still within the goals projected for the State and Federal requirements.

The Northern Command staff will hold a meeting next month that will outline some goals and objectives, operational changes and command structuring. The details are expected to be discussed next month.

As always, the Northern Command is committed to motorist safety and providing the best service possible to the citizens of Nevada.

Content:

Crash Statistics
Field Enforcement Statistics

Traffic Operations

Reno Urban

Carson/Tahoe/Minden

Fernley/Fallon

Hawthorne

Tonopah

**Commercial Operations** 

**Special Investigations** 

**Criminal Enforcement** 

**Air Operations** 

**Administrative Services** 

Front Office

## NORTHERN COMMAND CRASH STATISTICS OVERVIEW

0	Com				December-	
		January-08	January-07	% Change	07	% Change
Total Crashes	13	449	375	19.7%	392	14.5%
Property Crashes [including commercial vehicles]	10	334	273	22.3%	284	17.6%
Injury Crashes [including commercial vehicles]	3	113	101	11.9%	107	5.6%
Fatal Crashes [including commercial vehicles]	0	2	1	100.0%	2	0.0%
DUI Crashes [DUI charged]	0	16	11	45.5%	21	-23.8%
Total persons killed in fatal crashes	0	2	2	0.0%	2	0.0%
Total drivers killed without seatbelts	0	1	0	100.0%	0	100.0%
Total passengers killed without seatbelts	0	V 0 D	<b>4</b> 0	0.0%	0	0.0%
Total drivers killed with seatbelts	0	TOE	1	-100.0%	1	-100.0%
Total passengers killed with seatbelts	0	7 0	1	-100.0%	1	-100.0%
Total persons killed - seatbelts not applicable	0		100	100.0%	0	100.0%
Total number of commercial vehicle crashes	0	25	20	25.0%	19	31.6%
Property crashes involving commercial vehicle	0	20	16	25.0%	12	66.7%
Injury crashes involving commercial vehicle	0	9	<u></u>	0.0%	6	50.0%
Fatal crashes involving commercial vehicle	0 <	0		-100.0%	1	-100.0%

## NORTHERN COMMAND FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

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0	January -08	January -07	% Change	December- 07	% Change
DUI arrests from crashes					
##	16	11	45.5%	28	-42.9%
DUI arrests <i>prior</i> to crashes					
##	112	94	19.1%	129	-13.2%
Other Arrests	598	465	28.6%	556	7.6%
Total persons arrested (DUI included)					
	250	210	19.0%	254	-1.6%
Speed violations	1969	2589	-23.9%	1986	-0.9%
Hazardous moving violations	788	769	2.5%	853	-7.6%
Occupant restraint violations *					
""	370	403	-8.2%	344	7.6%
Total violations [above violations included]	5892	6635	-11.2%	5953	-1.0%
Commercial Enforcement					
Hazardous moving violatons - citations/arrests	21	29	-27.6%	13	61.5%
Other traffic violations - citations/arrests	4	59	-93.2%	7	-42.9%
Total safety inspections [level 1, 2, 3. 4. & 6]	511	845	-39.5%	131	290.1%
Terminal inspections [level 5] CR only	0	2	-200.0%	0	0.0%
Total safety violations citation	181	329	-45.0%	249	-27.3%
Total safety violations repair order	1282	2525	-49.2%	1624	-21.1%
Total vehicles placed "Out of Service"	41	109	-62.4%	78	-47.4%
Total drivers placed "Out of Service"	70	83	-15.7%	103	-32.0%
Total school buses inspected	4	0	400.0%	114	-96.5%
Total school buses placed "Out of Service"	ME 10 DI	0/	0.0%	8	-800.0%
Total trucks weighed	113	723	-84.4%	904	-87.5%
Total overweight citations	7	25	-72.0%	15	-53.3%
Total dyed fuel inspections	245	407	-39.8%	327	-25.1%
Total dyed fuel citations	0	0	0.0%	1	-100.0%

## RENO URBAN TRAFFIC LIEUTENANT GINA JOHNSON

The Reno Urban area remains understaffed with 34 out of 39 Trooper positions staffed. We have one vacancy held by a Trooper on military active duty and another Trooper on 4800 time due to an on duty crash. Additionally, there is one Trooper temporarily assigned to the Background Unit for an undetermined amount of time. The urban area continues to work a 4X10 schedule.

The Reno area had an increase in traffic crashes comparable to last month's statistics. There were 231 total crashes this month compared to 228 crashes in December 2007; this is an increase of 1.3%. The only identifiable trend is a decrease in the number of DUI crashes. The urban area handled 8 commercial vehicle crashes during January of this year, compared to 6 during the same period last year and 4 crashes last month. There were 10 DUI crashes this month compared to 3 in January of 2006 and 12 crashes last month. This is a 16.7% decrease in DUI crashes from December 2007 to January of this year.

There was a 10.8% decrease in total enforcement from last month with 2446 violations in January compared to 2743 violations in December 2007. Additionally, there was an increase of 14.1% in total violations comparable January 2007. Reno Urban had a total of 80 DUI arrests prior to crashes this month compared to 81 last month for a decrease of 1.2%. There was a 45.5% increase in DUI arrests prior to crashes compared with this time last year.

There was a decrease of 16.2% in speed violations from last month's enforcement with 519, additionally; there was a 6.8% increase in speed violations compared to this time last year. There were 339 hazardous moving violations this month compared to 406 moving violations last month, a decrease of 16.5%. Comparing hazardous moving violations this month to January 2007, revealed a 23.3% increase in enforcement.

Reno Urban reported 99 occupant restraint violations compared to last months 94, this was a 5.3% increase. Comparing occupant restraint violations this month to January 2007, there was an increase of 15.1%.

All three shifts will continue to concentrate enforcement at high peak accident times and areas. They will continue to utilize the shifts overlap times to focus on directed enforcement to accomplish this task. The motor units will be concentrating their efforts to reduce hazardous moving violations in the bowl area. The goal next month is to reduce speeding drivers and crashes as road conditions become more hazardous due to winter weather conditions. These efforts will be enhanced with the assistance of the DPS Public Information Officer who will continue to advise the public of the hazardous driving conditions thru public announcements.

0.0%

## CRASH ANALYSIS AND OVERVIEW

	JANUARY 2008	JANUARY 2007	% Change	DECEMBER 2007	% Cha
Total Crashes	231	198	16.7%	228	1.39
Property Crashes [including commercial vehicles]	171	144	18.8%	165	3.69
Injury Crashes [including commercial vehicles]	60	54	11.1%	63	-4.8'
Fatal Crashes [including commercial vehicles]	0	0	0.0%	0	0.09
DUI Crashes [DUI charged]	10	3	233.3%	12	-16.7
Total persons killed in fatal crashes	0	0	0.0%	0	0.09
Total drivers killed without seatbelts	0	0	0.0%	0	0.09
Total passengers killed without seatbelts	0	0	0.0%	0	0.09
Total drivers killed with seatbelts	0	0	0.0%	0	0.09
Total passengers killed with seatbelts	AOA	0	0.0%	0	0.09
Total persons killed - seatbelts not applicable	0	0	0.0%	0	0.09
Total number of commercial vehicle crashes	8	6	33.3%	4	100.C
Property crashes involving commercial vehicle	5	4	25.0%	1	400.C
Injury crashes involving commercial vehicle	LOF 3	2	50.0%	3	0.09
Fatal crashes involving commercial vehicle	0	0	0.0%	0	0.09

Percentage of fatal crashes to total crashes

Percentage of DUI crashes to total crashes 4.3%

Percentage of persons killed without seatbelts to total persons killed\* #DIV/0!

\*Seat belts applicable

Percentage of commercial vehicle crashes to total crashes 3.5%

## CRASH ANALYSIS

Ratios-Accident and Enforcement

## **Day Shift**

High Accident	Statistic	Percentage
Day	Monday	26.00%
Time	0700-0900 hrs	30.00%
Location	RS03	30.89%
County	Washoe	100.00%
Type	Non-Collision	39.00%

Category	Avg Per Trooper
Accidents	11.18
Citations	38.40
Violations	64.00
Traffic Stops	56.20
Persons Arrested	1.50

## **Swing Shift**

High Accident	Statistic /	Percentage
Day	Saturday	23.26%
Time	1500-1600 hrs	25.58%
Location	RS03	31.40%
County	Washoe	100.00%
Type	Rear End	38.37%
		Control of the contro

Category	Avg Per Troop
Accidents	7.16
Citations	61.16
Violations	92.41
Traffic Stops	100.08
Persons Arrested	2.58

## **Graveyard Shift**

High Accident	Statistic	Percentage
Day	Sunday	34.80%
Time	0200-0300 hrs	26.10%
Location	RS04/I80 E of Bowl	34.80%
County	Washoe	100.00%
Type	Non-Collision	47.80%

Category	Avg Per Trooper
Accidents	2.90
Citations	27.40
Violations	79.30
Traffic Stops	94.40
Persons Arrested	11.60

## FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

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	JANUARY 2008	JANUARY 2007	% Change	DECEMBER 2007	% Change
DUI arrests from crashes	10	3	233.3%	12	-16.7%
DUI arrests <i>prior</i> to crashes	80	55	45.5%	81	-1.2%
Other Arrests	364	229	59.0%	344	5.8%
Total persons arrested (DUI included)	141	109	29.4%	153	-7.8%
Speed violations	519	486	6.8%	619	-16.2%
Hazardous moving violations	339	275	23.3%	406	-16.5%
Occupant restraint violations	99	86	15.1%	94	5.3%
Total violations [above violations included]	2446	2143	14.1%	2743	-10.8%
Commercial Enforcement					
Hazardous moving violations - citations/arrests	E VOA L	0	0.0%	0	0.0%
Other traffic violations - citations/arrests	TOLE	0	0.0%	0	0.0%
Total safety inspections [level 1, 2, 3. 4. & 6]	4	11	-63.6%	1	300.0%
Terminal inspections [level 5] CR only	0	0	0.0%	0	0.0%
Total safety violations citation	cental P	11	-90.9%	0	100.0%
Total safety violations repair order	8	15	-46.7%	3	166.7%
Total vehicles placed "Out of Service"	0	0	0.0%	0	0.0%
Total drivers placed "Out of Service"	/a 0 al	0	0.0%	1	-100.0%
Total school buses inspected	0	0	0.0%	0	0.0%
Total school buses placed "Out of Service"	0	01	0.0%	0	0.0%
Total trucks weighed	(C 0S P	0	0.0%	0	0.0%
Total overweight citations	0-5/	0	0.0%	0	0.0%
Total dyed fuel inspections	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	11	-90.9%	0	100.0%
Total dyed fuel citations	0	0	0.0%	0	0.0%

<sup>\*</sup> Seat belt and child restraint

#### FIELD ENFORCEMENT:

<sup>##</sup> Commercial Enforcement Activity Included

## CARSON/TAHOE/MINDEN

#### LIEUTENANT KEVIN BAILEY

This Safestat report is a comparison for January 2008 to January 2007 and December 2007.

#### Accidents:

For the month of January 2008, there was a substantial increase in the total number of accidents investigated within the Carson/Tahoe/Minden District. The wintry weather conditions in the area were the primary reason for this increase. Of the seventy accidents investigated by dayshift during the month of January, 37 or 58.73% were weather related. Of the 54 accidents investigated by swing shift, 12 or 22.64% were weather related. Weather related accidents equated to 39.5% of the total accidents investigated within the CTM district.

The National Weather Service in Reno advised that during the month of January 2008, there was a total snowfall of 12.4 inches; this compares to 1.7 inches in January 2007 and 2.8 inches in December 2007.

#### Enforcement:

As the spreadsheet clearly identifies, enforcement numbers in January 2008 was down compared to January and December 2007. Efforts and priorities within the CTM area shifted from reactive enforcement to preventive patrolling.

During the current reporting period, the weather conditions throughout the Northern Command were extremely hazardous. Not only was the snowfall a major factor, the high winds within the area posed concerns and hazards as well.

The National Weather Service reported that during January 2008, the "average wind speed days" throughout the area was 62 mph. This compares to 44 and 49 mph winds in January and December of 2007, respectively.

As mentioned, the CTM area focused on preventive patrol efforts during the month of January 2008. This preventive patrol effort included reduced response times to accidents, motorist assists, road closures and allied agency assists. (Continued pg 5)

	January 2008	January 2007	% Change	December 2007	% Change
Total Crashes	124	101	22.8%	81	53.1%
Property Crashes [including commercial vehicles]	92	77	19.5%	58	58.6%
Injury Crashes [including commercial vehicles]	32	23	39.1%	23	39.1%
Fatal Crashes [including commercial vehicles]	0	1	-100%	0	0.0%
DUI Crashes [DUI charged]	4	5	-20%	3	33.3%
Total persons killed in fatal crashes		2	-200%		0.0%
Total drivers killed without seatbelts			0.0%		0.0%
Total passengers killed without seatbelts			0.0%		0.0%
Total drivers killed with seatbelts		1	-100.0%		0.0%
Total passengers killed with seatbelts		1 1	-100.0%		0.0%
Total persons killed - seatbelts not applicable	VAD		0.0%		0.0%
Total number of commercial vehicle crashes		2	0.0%	2	0.0%
Property crashes involving commercial vehicle	2	1	100%	1	100%
Injury crashes involving commercial vehicle	0	0	100%	1	-100%
Fatal crashes involving commercial vehicle	0	1	-100%	0	0.0%

Average Accidents Per Trooper 7.75 6.31 5.06

Percentage of fatal crashes to total crashes

0.0% Percentage of DUI crashes to total crashes 3.2%

Percentage of persons killed *without* seatbelts to total persons killed 0%

Seat belts applicable #DIV/0!

Percentage of commercial vehicle crashes to total crashes

1.6%

#### **NARRATIVE ANALYSIS:**

Swing Shift

High Accident	Statistic	Percentage
Day	Fri	23.81%
Time	1601-1800	38.10%
Location	RD9	21.43%
County	Douglas	47.62%
Type	Due Care	36.84%

Day Shift

High Accident	Statistic	Percentage
Day	Mon/Thu	27.27%
Time	0600/0800-1200/1400	22.22%-20.63%
Location	RA8	33.33%
County	Douglas	36.51%
Type	Due Care	41.27%

## FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

Las l	January 2008	January 2007	% Change	December 2007	% Change
DUI arrests from crashes	4	5	-20%	3	33.3%
DUI arrests prior to crashes	13	23	-43.5%	31	-58.1%
Other Arrests	96	129	-25.6%	97	-1%
Total persons arrested (DUI included)	39	53	-26.4%	49	-20.4%
Speed violations	482	738	-34.7%	591	-18.4%
Hazardous moving violations	253	288	-12.2%	251	0.8%
Occupant restraint violations *	120	119	0.8%	142	-15.5%
Total violations [above violations included]	1364	1867	-26.9%	1553	-12.2%
Total # Traffic Stops	1434	1968	-27.1%	1740	-17.6%
Total # Citations Issued	1027	1362	-24.6%	1140	-9.9%

<sup>\*</sup> Seat belt and child restraint

#### **NARRATIVE ANALYSIS:**

Category	Avg. Per Trooper
Accidents	7.75
Citations	64.19
Violations	85.25
Traffic Stops	89.63
Persons Arrested	2.44

<sup>##</sup> Commercial Enforcement Activity Included

Northern	Total Aut	horized						
Command	positi			ositions staffed	Vacan	acancy Rate		
STAFFING		Same Period Previou Year	ı		Positions Vacant	Vacancy Rate Percentage		
Traffic [Tpr. & Sgt.]	18	16	3	16		16.7%		
Commercial [Tpr. & Sgt.]						#DIV/0!		
Commercial CVSI						#DIV/0!		
BELOW WOR	RK HOUR	S ARE	FIELD OPER	ATIONS PER	SONNEL (	ONLY		
WORK					Prior			
HOURS LOST	Jan 08		Same Period Previous Year	% Change	Reporting Period	% Change		
Annual leave	150		44	240.9%	134	12.4%		
Compensatory leave	18		69	-73.7%	64	-71.8%		
Sick Leave [personal and family]	166		219	-24.0%	167	-0.6%		
Military leave	0		0	0.0%	0	0.0%		
Holiday off	34		8	325%	0	3400%		
Training	254		0	25433.3%	254	0.0%		
Administrative leave	048		OSEAL	0.0%	0	0.0%		
Leave without pay	30		0	3000%	10	3000%		
Vacancy [173 hours per position*]	0		173	-17300%	173	-17300%		
Total work hours lost	653		513	27.2%	792	-17.6%		
		120	A	26	100			
OVERTIME	L		KIC	% Change	Prior Reporting Period	% Change		
Paid overtime claimed	368		166	121.2%	274	34.5%		
Compensatory overtime claimed	68		6	1129.4%	82	-17.5%		
Total overtime hours	436		172	153.4%	356	22.5%		
				1	1			
TOTAL HOURS WORKED			Same Period Previous Year	% Change	Prior Reporting Period	% Change		
Number of authorized positions x 173 hours*	2768		2855	-3%	2768	0.0%		
Work hours lost	528		513	2.9%	792	-33.4%		
Overtime	436		172	153.4%	356	22.5%		
Total hours worked	2676		2513	6.5%	2331	14.8%		

#### **UPCOMING EVENTS:**

No upcoming events to report.

#### Plans:

W.A.S.P. Enforcement will commence during the month of February unless weather conditions within the area dictate different.

#### **Enforcement: (Continued)**

Additionally, a major concern of the CTM area was the Washoe Valley area. Due to the snow and high winds in the area, the Washoe Valley sometimes became impassable. Visibility at times was limited to less than 10 feet. Troopers assigned to the CTM area escorted vehicles through the nine (9) mile stretch of Washoe Valley at speeds as low as five (5) mph. These escorts sometimes encompassed the duration of the entire shift. Although speeds were low, the efforts of the CTM district allowed US-395 to remain open during the morning and evening commute times on the days that wind and snow posed hazardous traveling conditions.

A citizen reportedly called and thanked the Highway Patrol for the efforts that were made in ensuring the safety of the motoring public through Washoe Valley. The caller commented that, "In her 20 years of living in the area, she never saw so many troopers escorting cars and helping people," as she did that particular day.

The CTM command staff is proud of the efforts, patience, perseverance and dedication to public service that each Trooper assigned to the CTM district showed during the month of January 2008.

#### **Personnel:**

There were no significant personnel issues to report during the month of January 2008.

## FERNLEY/FALLON LIEUTENANT ROGER VIND

The Fernley/Fallon District is authorized 17 troopers and 2 sergeants. For the month of January, the District carried one vacancy and one position reassigned to the background unit. In addition to the vacancy and reassigned position, the district also lost one position early in the month for a second vacancy, when Trooper Dice transferred to Southern Command. Over all, the District reported the largest single month "Total work hours lost" numbers totaling 840 hours lost; an increase of 25% compared to last year.

Winter weather was unseasonably harsh for the month of January compared to previous years. This year's weather caused a levee break in the Fernley area resulting in more than one-thousand homes affected. DPS personnel form around the State assisted District personnel by responding to the emergency and rendering assistance. This single event and the harsh winter weather had a direct affect on enforcement and crashes statistics.

This month the District is reporting a 7.5% increase in total crashes compared to the previous year, but remained even to last month at 57. Property damage crashes increase 21% compared to last year, and injury crashes decreased 25% this month compared to last year. There were two fatal crashes this month compared to zero last year. One fatal crash was an auto-ped and the other was a single vehicle rollover where the unrestrained driver was ejected. Commercial vehicle crashed nearly doubled this month. This month there were 13 commercial vehicle crashes compared to 7 last year.

The 25% increase in work hours lost reflected a 19.5% decrease in field enforcement however; the entire reduction was from the speed enforcement category. Speeding violation decreased 31% but all other reporting categories reported increases. DUI arrests and other arrests all report a substantial increase. DUI arrests prior to crashes increased 36% and other arrests increased 40%.

Overtime increased by 125% compared to last year. This increase was justified and created by rural area officers' assistance in the Lake Tahoe New Years Eve operations, the emergency winter weather, the levee break and flooding in Fernley, and an increase in winter weather crash call outs.

## CRASH ANALYSIS AND OVERVIEW

	Current period	This period last year	% Change	Last period	% Change
Total Crashes	57	53	7.5%	57	0.0%
Property Crashes [including commercial vehicles]	40	33	21.2%	47	-14.9%
Injury Crashes [including commercial vehicles]	15	20	-25.0%	11	36.4%
Fatal Crashes [including commercial vehicles]	2	0	200.0%	0	200.0%
DUI Crashes [DUI charged]	2	3	-33.3%	2	0.0%
Total persons killed in fatal crashes	2	0	200.0%	0	200.0%
Total drivers killed without seatbelts	1	0	100.0%	0	100.0%
Total passengers killed without seatbelts	0	0	0.0%	0	0.0%
Total drivers killed with seatbelts	0	0	0.0%	0	0.0%
Total passengers killed with seatbelts	A 0	0	0.0%	0	0.0%
Total persons killed - seatbelts not applicable	MFA	0	100.0%	0	100.0%
Total number of commercial vehicle crashes	13	7	85.7%	11	18.2%
Property crashes involving commercial vehicles	9	5	80.0%	9	0.0%
Injury crashes involving commercial vehicle	4	2	100.0%	2	100.0%
Fatal crashes involving commercial vehicle	0	0	0.0%	0	0.0%

Percentage of fatal crashes to total crashes 3.5%

Percentage of DUI crashes to total crashes 3.5%

Percentage of persons killed *without* seatbelts to total persons killed 50.0%

Percentage of commercial vehicle crashes to total crashes 22.8%

#### **CRASH ANALYSIS:**

## FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

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	Current period	This period last year	% Change	Last period	% Change
DUI arrests from crashes **	2	3	-33.3%	2	0.0%
DUI arrests prior to crashes **	15	11	36.4%	10	50.0%
Other Arrests	80	57	40.4%	57	40.4%
Total persons arrested (DUI included) **	35	27	29.6%	27	29.6%
Speed violations	607	875	-30.6%	651	-6.8%
Hazardous moving violations	114	112	1.8%	164	-30.5%
Occupant restraint violations *	94	81	16.0%	90	4.4%
Total violations [above violations included]	1264	1570	-19.5%	1353	-6.6%
Commercial Enforcement					
Hazardous moving violations - citations/arrests	TME				
Other traffic violations - citations/arrests	7 5	7			
Total safety inspections [level 1, 2, 3, 4 & 6]	16	65	-75.4%	9	77.8%
Terminal inspections [level 5] CR only	ENLOF	-71	Mag 77		
Total safety violations citation	7	4	<b>7</b> 5.0%	4	75.0%
Total safety violations repair order	27	44	-38.6%	8	237.5%
Total vehicles placed "Out of Service"	VEVAUL	A	ű.		
Total drivers placed "Out of Service"	5	1	400.0%	0	500.0%
Total school buses inspected					
Total school buses placed "Out of Service"	5 31	0 B B S			
Total trucks weighed	(55%)				
Total overweight citations	19/				
Total dyed fuel inspections	5		500.0%	4	25.0%
Total dyed fuel citations					

<sup>\*</sup> Seat belt and child restraint

#### **FIELD ENFORCEMENT:**

<sup>\*\*</sup> Commercial Enforcement Activity Included

	Authorized	d positions	Current posi	tions staffed	Percentage (	of authorized
STAFFING	Current period	Same period previous year	Current period	Same period previous year	Current period	Same period previous year
Traffic [Tpr. & Sgt.]	19	18	17	17	89.5%	94.4%
Commercial [Tpr. & Sgt.]		-		-	#DIV/0!	#DIV/0!
Commercial cvsi					#DIV/0!	#DIV/0!
WORK HOURS LOST	Current period		Same period previous year	% Change	Previous reporting period	% Change
Annual leave	142.75		40	256.9%	215	-33.6%
Compensatory leave	78.5		94	-16.5%	100.5	-21.9%
Sick Leave [personal and family]	88		158.75	-44.6%	286.5	-69.3%
Military leave	0		0	0.0%	0	0.0%
Holiday off	43		35	22.9%	27	59.3%
Training	15.75		0	100.0%	42	-62.5%
Administrative leave	125.75		0	100.0%	0	100.0%
Leave without pay	0		0	0.0%	0	0.0%
Vacancy [173 hours per position*]	346		346	0.0%	346	0.0%
Total work hours lost	839.75		673.75	24.6%	1017	-17.4%
				4//		I
OVERTIME	Current period		Same period previous year	% Change	Previous reporting period	% Change
Paid overtime claimed	183.4		56	227.5%	154.25	18.9%
Compensatory overtime claimed	61.1		52.75	15.8%	15.1	304.6%
<b>Total overtime hours</b>	244.5		108.75	124.8%	169.35	44.4%
TOTAL HOURS WORKED	Current period		Same period previous year	% Change	Previous reporting period	% Change
Number of authorized positions x 173 hours*	3287		3287	0.0%	3287	0.0%
Work hours lost	839.75		673.75	24.6%	1017	-17.4%
Overtime	244.5		108.75	124.8%	169.35	44.4%
<b>Total hours worked</b>	2691.75		2722	-1.1%	2439.35	10.3%

<sup>\* 173</sup> hours based upon 2080 work hours per year divided by 12 months

## *HAWTHORNE*

#### LIEUTENANT ROGER VIND

The Hawthorne District is allocated five (5) traffic positions. This includes four (4) Troopers and one (1) Sergeant. For the month of January the District was staffed with four (4) total positions. Hours lost were 327 which were up from last month by 26.7%. This increase was due to training. Two Troopers attended Part A and Part B commercial training. There was a 39.4% increase in overtime to 132 hours. The main cause for overtime in January was winter storm that came into the area in the first week of January.

The Hawthorne District handled nine (9) crashes within the district. Eight (8) crashes were property damage, one (1) was injury in nature, and there were no (0) fatalities. There were two (2) commercial motor vehicle crashes for no change from last month. There were no DUI crashes. All of the crashes were weather related. There was one call out. The days of the week had the following numbers of accidents; Monday -3, Tuesday -0, Wednesday -0, Thursday -3, Friday -2, Saturday- 1, and Sunday -0.

Field Enforcement for the Hawthorne District was up to 288 violations from last month 239, and up over last years 249. Total traffic stops were up to 454 from last months 345. The ratio for total violations was up to 72 and the ratio for traffic stops was 113.5 per the 4 allocated positions. There was 1 DUI prior to crash. Speed violations were down by 4 from last month, to 106. The district was up in hazardous and occupant restraint violation.

Commercial vehicle inspections by traffic officers were up by 6 to 9 from last month. All of the districts Troopers have now completed the Part A and B commercial inspection training.

Parole and Probation conducted Operation Crack Down, in Hawthorne. District personnel assisted with three units, with some very positive results. The weather is still the main concern for area as we have seen one storm after another come through.

## CRASH ANALYSIS AND OVERVIEW

Hawthorne District	Current period	Same period previous year	% Change	Previous reporting period	% Change
Total Crashes	9	7	28.6%	12	-25.0%
Property Crashes [including commercial vehicles]	8	7	14.3%	7	14.3%
Injury Crashes [including commercial vehicles]	1		100.0%	3	-66.7%
Fatal Crashes [including commercial vehicles]			0.0%	2	-200.0%
DUI Crashes [DUI charged]			0.0%	1	-100.0%
Total persons killed in fatal crashes			0.0%	2	-200.0%
Total drivers killed without seatbelts			0.0%		0.0%
Total passengers killed without seatbelts			0.0%		0.0%
Total drivers killed with seatbelts		- 4	0.0%	1	-100.0%
Total passengers killed with seatbelts	EVA	1	0.0%	1	-100.0%
Total Killed seatbealt N/A	TMI	THE PARTY OF THE P	0.0%		0.0%
Total number of commercial vehicle crashes	2	3	-33.3%	2	0.0%
Property crashes involving commercial vehicle	2	3	-33.3%	1	100.0%
Injury crashes involving commercial vehicle			0.0%		0.0%
Fatal crashes involving commercial vehicle	A	1	0.0%	1	-100.0%

Percentage of fatal crashes to total crashes

Percentage of DUI crashes to total crashes

0.0%

Percentage of persons killed *without* seatbelts to total persons killed #DIV/0!

Percentage of commercial vehicle crashes to total crashes 22.2%

0.0%

## FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

Hawthorne District	Current period	Same period previous year	% Change	Previous reporting period	% Change
DUI arrests from crashes	0	0	0.0%	1	-100.0%
DUI arrests prior to crashes	1	2	-50.0%	3	-66.7%
Other Arrests	7	7	0.0%	9	-22.2%
Total persons arrested (DUI included)	3	5	-40.0%	12	-75.0%
Speed violations	106	99	7.1%	110	-3.6%
Hazardous moving violations	33	18	83.3%	18	83.3%
Occupant restraint violations *	21	30	-30.0%	17	23.5%
Total violations** [above violations included]	288	249	15.7%	239	20.5%
Commercial Enforcement					
Hazardous moving violatons - citations/arrests			0.0%		0.0%
Other traffic violations - citations/arrests			0.0%		0.0%
Total safety inspections [level 1, 2, 3, 4, & 6]	9	43	-79.1%	3	200.0%
Terminal inspections [level 5]			0.0%		0.0%
Total safety violations citation	11 <sup>01</sup>	40	-72.5%	6	83.3%
Total safety violations repair order	28	90	-68.9%	7	300.0%
Total vehicles placed "Out of Service"	0	5	-500.0%	0	0.0%
Total drivers placed "Out of Service"	/C 0S F	5	-500.0%	1	-100.0%
Total school buses inspected			0.0%		0.0%
Total school buses placed "Out of Service"			0.0%		0.0%
Total trucks weighed			0.0%		0.0%
Total overweight citations			0.0%		0.0%
Total dyed fuel inspections	5	34	-85.3%	1	400.0%
Total dyed fuel citations	0	0	0.0%	0	0.0%

## **TONOPAH**

#### LIEUTENANT ROGER VIND

Inclement weather experienced during January had a significant impact on district operations. Accidents remained the same as last month; however, injury crashes were reduced by 86% while property damage crashes increased 150%. There were 2 commercial crashes during the month compared to 2 last month. Both of these crashes were weather related. Seven of the 12 crashes resulted from weather, 1 crash was an animal hit, 1 follow too close, 1 fail to yield, 1 from driver inattent ion and 1 office report was taken. All but 2 crashes occurred between 0600 and 1000 hours. Sunday was the peak day for crashes with 4.No crashes occurred on Tuesday and Wednesday. All other days had 2 crashes each.

Activity fell compared to last year, however it increased slightly compared to last month. Staffing decreases from the command change, training and the weather were the primary factors for the activity decrease from last year. District personnel made 448 traffic stops and issued 320 citations. The violation average was 90.6 for the month.

The District carried 1 vacancy for the month. Work hours lost decreased 6.8% despite the 94% increase in training. Overtime increased 223% compared to last month. Winter storms and wide load escorts were the major contributors to the overtime increase. Total hours worked increased 25% compared to last month.

## CRASH ANALYSIS AND OVERVIEW

	Current period	Same period previous year	% Change	Previous reporting period	% Change
Total Crashes	11	8	37.5%	11	0.0%
Property Crashes [including commercial vehicles]	10	6	66.7%	4	150.0%
Injury Crashes [including commercial vehicles]	1	2	-50.0%	7	-85.7%
Fatal Crashes [including commercial vehicles]		0	0.0%		0.0%
DUI Crashes [DUI charged]		0	0.0%	1	-100.0%
Total persons killed in fatal crashes			0.0%		0.0%
Total drivers killed without seatbelts			0.0%		0.0%
Total passengers killed without seatbelts			0.0%		0.0%
Total drivers killed with seatbelts			0.0%		0.0%
Total passengers killed with seatbelts			0.0%		0.0%
Total Killed seatbealt N/A			0.0%		0.0%
Total number of commercial vehicle crashes	2	4	-50.0%	·	200.0%
Property crashes involving commercial vehicle	2	3	-33.3%		200.0%

Injury crashes involving commercial vehicle		1	-100.0%		0.0%
Fatal crashes involving commercial vehicle		0	0.0%		0.0%

## FIELD ENFORCEMENT ACTIVITY

[Analysis and review of current reporting period, versus same period in previous fiscal year, versus previous reporting period]

	Current period	Same period previous year	% Change	Previous reporting period	% Change
DUI arrests from crashes	0	0	0.0%	1	-100.0%
DUI arrests prior to crashes	2	2	0.0%	1	100.0%
Other Arrests	13	30	-56.7%	8	62.5%
Total persons arrested (DUI included)	6	10	-40.0%	3	100.0%
Speed violations	241	372	-35.2%	223	8.1%
Hazardous moving violations	40	54	-25.9%	43	-7.0%
Occupant restraint violations *	34	84	-59.5%	16	112.5%
Total violations** [above violations included]	453	690	-34.3%	440	3.0%
Commercial Enforcement					
Hazardous moving violatons - citations/arrests	A THE RES				
Other traffic violations - citations/arrests	NEVADA				
Total safety inspections [level 1, 2, 3. 4. & 6]	32	76	-57.9%	54	-40.7%
Terminal inspections [level 5]	1000		\		
Total safety violations citation	12	41	-70.7%	7	71.4%
Total safety violations repair order	63	153	-58.8%	88	-28.4%
Total vehicles placed "Out of Service"	0	8	-800.0%	2	-200.0%
Total drivers placed "Out of Service"	3	8	-62.5%	8	-62.5%
Total school buses inspected					
Total school buses placed "Out of Service"					
Total trucks we ighed					
Total overweight citations					
Total dyed fuel inspections	22	72	-69.4%	44	-50.0%
Total dyed fuel citations					

## STAFFING / WORK HOURS

OTA PEDIG	Authorized positions		Current posi	itions staffed	Percentage of authorized		
STAFFING	Current period	Same period previous year	Current period	Same period previous year	Current period	Same period previous year	
Traffic [Tpr. & Sgt.]	6	8	5	6	83.3%	75.0%	
Commercial [Tpr. & Sgt.]					#DIV/0!	#DIV/0!	
Commercial cvsi					#DIV/0!	#DIV/0!	
	1			T		T	
WORK HOURS LOST	Current period		Same period previous year	% Change	Previous reporting period	% Change	
Annual leave	13		1/1/	1300.0%	96	-86.5%	
Compensatory leave	7.5		0	750.0%	10.5	-28.6%	
Sick Leave [personal and family]	36			3600.0%	8.25	336.4%	
Military leave	0			0.0%		0.0%	
Holiday off	20		9/	2000.0%	32	-37.5%	
Training	93.08			9308.0%	47.75	94.9%	
Administrative leave	0			0.0%		0.0%	
Leave without pay	0		FY	0.0%		0.0%	
Vacancy [173 hours per position*]	173		1	17300.0%	173	0.0%	
Total work hours lost	342.58			34258.0%	367.5	-6.8%	
	1			T		1	
OVERTIME	Current period		Same period previous year	% Change	Previous reporting period	% Change	
Paid overtime claimed	231.33			23133.0%	71.75	222.4%	
Compensatory overtime claimed	4.5			450.0%	1.25	260.0%	
Total overtime hours	235.83			23583.0%	73	223.1%	
	1		<u> </u>			1	
TOTAL HOURS WORKED	Current period		Same period previous year	% Change	Previous reporting period	% Change	
Number of authorized positions x 173 hours*	1038			103800.0%	1038	0.0%	
Work hours lost	342.58			34258.0%	367.5	-6.8%	
Overtime	235.83			23583.0%	73	223.1%	

Total hours worked	931.25			93125.0%	743.5	25.3%	
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## RATIOS – ACCIDENT AND ENFORCEMENT

#### **ACCIDENT RATIOS**

Ratio of crashes per Traffic position	
Total	2.2
Property	2.0
Injury	0.2
Fatal	0.0
DUI	0.0
Commercial vehicle	0.4
	Ah.
Ratio of deaths per fatal crash	#DIV/0!
without seatbelts	#DIV/0!
with seatbelts	#DIV/0!

#### FIELD ENFORCEMENT

	• · · · • — · · · · · · · · · · · · · ·	
Ratio of enf position	forcement per Traffic	
DUI a	rrests from crashes	0.0
DUI a	rrests prior to crashes	0.4
Other	Arrests	2.6
Total <sub>I</sub>	persons arrested	1.2
Speed	violations	48.2
Hazaro	dous moving violations	8.0
Occup	oant restraint violations	6.8
Total v	violations	90.6
*		

## **UPCOMING EVENTS:**

None.

## **PLANS**:

District personnel will continue to focus their attention on commercial inspections, particularly with the decreased traffic flows experienced during the winter months.

Special emphasis will be placed on occupant restraint violations and hazardous moving violations as well.

## COMMERCIAL ENFORCEMENT LIEUTENANT JOHN STEWART

This report documents the highlights of the Northern Command's, Commercial Enforcement Section for the month of January 2008. Currently the section has 22 assigned position-control numbers. During the month of January, the commercial section maintained three vacant trooper positions. Along with these vacant positions, the section had two commercial troopers on FMLA due to injuries and another trooper was assigned to assist the Northern Command Public Information Officer (PIO) for three weeks. Three troopers were assigned to teach. Two were at the academy and the other was assigned to train Highway Patrol personnel and several other agency personnel the two weeks of North American Standards, which was held at the Reno office.

Along with the above vacancies and training requests, the Commercial Enforcement Section was also requested to assist with vehicle escorts of the recent visiting presidential candidates, prior to and during the recent Nevada caucus. Four personnel were assigned to escort the candidates around the Reno/Carson City area.

January was a snowy and icy month. In early January, the Northern Command, Commercial Enforcement Section was placed on 12-hour shifts to assist with traffic control and area securement for the recent Fernley flood. They were also used to assist the Reno-Carson traffic division with collisions and motorist assists. During the numerous storms that pasted through the area in January, the Commercial Enforcement Section was called upon to assist the motoring public with escorts through the Washoe Valley and to close down the highway when requested.

Along with the traffic assists, the Commercial Enforcement Section handled a total of 13 collisions; 3 injury and 10 property collisions. None of these collisions involved a commercial vehicle. The section also assisted the traffic section on 45 other collisions, including a fatal collision and seven collisions that involved commercial motor vehicles.

With the above events and vacancies, the "total hours worked" in January still showed an increase of 2.7%. This increase was a direct result of overtime required for the major weather related assignments and visiting dignitaries. Sick leave and holiday off categories showed positive increases. Again, this was contributed to the holiday off and the mandatory re-assigned days off. With the terrible weather throughout the month of January, most of the reported categories showed a negative improvement. No check sites were held this month due to the weather.

January is the fourth month of the new 2007-2008 Federal Fiscal year. In the major categories, such as Level Inspections, Enforcement Stops, and Weight Enforcements on the interstate and secondary roadways, we are still ahead of the 2007-2008 goals and achievements set forth in the 2008 CVSP.

At this time, the Federal Highway Administration has not approved the 2007-2008 C.V.S.P. However, approval was granted for the Northern Command Commercial Section to make six S.T.E.P. trips to the Southern Command area that will enhance the states efforts in that command. In January, a three-man team went to Las Vegas and inspected 81 commercial vehicles, 56 of these vehicles were stopped for moving violations. Three hundred fifteen MRO's were located and 51 citations were issued. Twenty-one out-of-service violations were discovered on drivers and vehicles. Our next trip is scheduled for February 2008.

	January	January		December	
Commercial Days/Swing	2008	2007	% Change	2007	% Change
Total Crashes	13	7	85.7%	3	333.3%
Property Crashes [including commercial vehicles]	10	5	100.0%	3	233.3%
Injury Crashes [including commercial vehicles]	3	2	50.0%	0	300.0%
Fatal Crashes [including commercial vehicles]	0	0	0.0%	0	0.0%
DUI Crashes [DUI charged]	0	0	0.0%	0	0.0%
Total persons killed in fatal crashes	0	0	0.0%	0	0.0%
Total drivers killed without seatbelts	0	0	0.0%	0	0.0%
Total passengers killed without seatbelts	0	0	0.0%	0	0.0%
Total drivers killed with seatbelts	0	0	0.0%	0	0.0%
Total passengers killed with seatbelts	0	0	0.0%	0	0.0%
Total persons killed – seatbelts not applicable	E 0 A	<b>A</b> 0	0.0%	0	0.0%
Total number of commercial vehicle crashes	90 N		-100.0%	0	0.0%
Property crashes involving commercial vehicle	0	0	0.0%	0	0.0%
Injury crashes involving commercial vehicle	0	10	-100.0%	0	0.0%
Fatal crashes involving commercial vehicle	0	0	0.0%	0	0.0%

Northern Command Commercial	January 2008	January 2007	% Change	December 2007	% Change
DUI arrests from crashes	0	0	0.0%	0	0.0%
DUI arrests prior to crashes	0	0	0.0%	1	-100.0%
Other Arrests	8	5	60.0%	24	-66.7%
Total persons arrested (DUI included)	5	4	25.0%	8	-37.5%
Speed violations	13	12	8.3%	10	30.0%
Hazardous moving violations	8	17	-52.9%	13	-38.5%
Occupant restraint violations *	2	2	0.0%	0	200.0%
Total violations [above violations included]	25	88	-71.6%	30	-16.7%
Commercial Enforcement					
Hazardous moving violations – citations	21	29	-27.6%	23	-8.7%
Other traffic violations – citations	V 40 F	59	-93.2%	7	-42.9%
Total safety inspections [level 1, 2, and 3. 4. & 6]	447	650	-31.2%	651	-31.3%
Terminal inspections [level 5] CR only	0	2	0.00%	0	0.00%
Total safety violations citation	148	233	-36.5%	238	-37.8%
Total safety violations repair order	1151	2223	-48.2%	1606	-28.3%
Total vehicles placed "Out of Service"	41	96	-57.3%	80	-48.8%
Total drivers placed "Out of Service"	61	69	-11.6%	116	-47.4%
Total school buses inspected	Ne 1 4 11	0	400.0%	114	-96.5%
Total school buses placed "Out of Service"	0	0	0.0%	8	-800.0%
Total trucks weighed	113	723	-84.4%	904	-87.5%
Total overweight citations	C 5A	25	-72.0%	15	-53.3%
Total dyed fuel inspections	208	290	-28.3%	322	-35.4%
Total dyed fuel citations	0	0	0.0%	1	-100.0%

<sup>\*</sup> Seat belt and child restraint

	1	T		1		
STAFFING	December 2007	December 2006	Administrative Assignment	Field Operations	Positions Vacant	Vacancy Rate Percentage
Traffic [Trp. & Sgt.]	0	0	0	0	0.0	0.0%
Commercial [Trp. & Sgt.]	19	18	0	16	3.0	15.8%
Commercial cvsi	3	3	0	3	0.0	0.0%
BELOW WOR	K HOURS AF	RE FIELD OP	PERATIONS I	PERSONNEL	ONLY	
WORK HOURS LOST	January 2008		January 2007	% Change	December 2007	% Change
Annual leave	87.00		149.00	-41.6%	439.5	-80.2%
Compensatory leave	23.50		98.50	-76.1%	41	-42.7%
Sick Leave [personal and family]	398.75		131.58	203.0%	285.58	39.6%
Military leave	0.00		0.00	0.0%	0	0.0%
Holiday off	90.00		66.00	36.4%	74	21.6%
Training	362.66		367.83	-1.4%	191.75	89.1%
Administrative leave	0.00		0.00	0.0%	0	0.0%
Leave without pay	0.00		0.00	0.0%	0	0.0%
Vacancy (173 hours per position)	519.00		519.00	0.0%	519	0.0%
Total work hours lost	1480.91		1331.91	11.2%	1550.83	-4.5%
			1			
OVERTIME	January 2008		January 2007	% Change	December 2007	% Change
Total overtime claimed	553.38		190.61	190.3%	547.58	1.1%
Total overtime hours	553.38		190.61	190.3%	547.58	1.1%
	- '	1/20//		T T		
TOTAL HOURS WORKED	January 2008		January 2007	% Change	December 2007	% Change
Number of authorized positions x 173 hours*	3806.00		3806.00	0.0%	3806.00	0.0%
Work hours lost	1480.91		1331.91	11.2%	1550.83	-4.5%
Overtime	553.38		190.61	190.3%	547.58	1.1%
Total hours worked	2878.47		2664.70	8.0%	2802.75	2.7%

## SPECIAL INVESTIGATIVE RESPONSE TEAM (SIRT) LIEUTENANT JOHN STEWART

The Northern Command had three fatal accidents during the month of January. The following are synopses of the accidents;

The first accident occurred on US 395 / Towne Dr. (report number 0801081369). The accident occurred when V-1 was traveling northbound on US 395 approaching Towne Dr. V-2 was traveling southbound on Towne Dr, approaching V-1. D-1 steered to avoid a mattress in the travel lane and crossed into the southbound travel lane, where V-2 struck V-1. D-1 was declared deceased at the scene.

(Non-Prosecution)

The second accident occurred on I 80 / Mile marker PE 36 (report number 0801140126). The accident occurred when V-1 was traveling eastbound on I-80. The driver lost control of V-1 on the icy road. The vehicle rotated and entered the median, where it overturned. The driver suffered fatal injuries and later died. (Non-Prosecution)

The third accident occurred on US 50 / Mile maker LY 30 (report number 0801241375). The accident occurred when V-1 was traveling westbound on US 50. P-1 was walking westbound on US 50, ahead of V-1. P-1 walked into the path of V-1, causing V-1 to strike P-1. P-1 was transported to the hospital and later died from injuries he suffered in the collision. (Non-Prosecution)

SIRT Specific Analysis

SIRT is currently managing four cases (see "K" drive for case assignment logs).

- 2 cases are completed and awaiting review.
- 1 case are in the investigation phase.
- 1 case is complete and awaiting blood results from the Washoe Co Sheriff's Office

# INTERAGENCY CRIMINAL ENFORCEMENT TEAM (ICE)

#### LIEUTENANT KEVIN BAILEY

January saw a good deal of down time due to snow days, annual leave, and administrative duties. When compared to last year and last month, both of which had decent activity, our activity was very reasonable.

We handled four crashes this month, including 1 injury accident.

Field enforcement activities included:

- One traffic stop led to the seizure of 456 grams (1.01 lbs) of Methamphetamine and 114 grams (4 oz) of Cocaine.
- One traffic stop resulted the arrest of a subject for Possession of a stolen motor vehicle and D.U.I.
- One traffic stop resulted in the arrest of 13 Illegal aliens, which were taken into custody by the Federal I.C.E.
- Seven traffic stops resulted in the seizure of 2.6 grams of Cocaine, and 56.4 grams of Marijuana.
- Three traffic stops resulted in misdemeanor warrant arrests.
- One vehicle search resulted in the discovery of hydroponics growing agents. The D.E.A. responded and, through interviewing the driver, received information about 50 to 100 mature marijuana plants being grown under a residence in Olympic Valley California. No arrests have been made at this time.

The ICE Team is currently staffed with 2 Officers and 1 Sergeant. Vacancies exist for positions from the Division of Investigation and the Parole and Probation Division. Total lost hours for this month were 313. Much of the lost time was due to assisting the Traffic Division with snow storm coverage (113), Administrative duties (104), and leave taken (39.5). Combined overtime and comp time accrued was 54.38 hours, 34.75 of which was for snow storm coverage.

Interagency staffing involvement is still very low. The allied agencies have been good at providing K9 resources when requested. When compared to last year at this time, there is a noted improvement in K-9 response and involvement from the W.C.S.O. and the Reno P.D.

## **AIR OPERATIONS**

#### LIEUTENANT PETER ONORATO

The Northern Command aircraft flew 21 hours during the month of January. 12 hours, or 57% of the flight time was spent on speed enforcement activities. Five hours, or 24% was spent on the in state transportation of three prisoners. Four hours, 18% was dedicated to maintenance.

The airplane was in Las Vegas until January 10 at Horton Avionics having the equipment upgrades installed. The upgrades consisted of an STEC 30 autopilot, a King KN 64 DME, an Avidyne TAS

600 TCAD, an Avidyne EX500 display and a Freeflight TRA 3000 Radar Altimeter. These upgrades cost \$43,802.00. NDOT's share of this expense was \$19,625.00.

Upon return to Carson City, the aircraft then went to El Aero for scheduled and unscheduled maintenance. The unscheduled maintenance included the replacement of the #6 cylinder and the HSI. The aircraft was returned to service on January 18.

Four speed enforcement missions were flown during the month for a total of 104 enforcement actions. The breakdown is as follows:

Speed 87
Hazardous Moving 2
Non Hazardous 13
Seat Belt 3

During the course of enforcement activities, one arrest was made, one vehicle was impounded and two motorists were assisted.



## Department of Public Safety

## **Highway Patrol Division**

## Northern Command

357 Hammill Lane Reno, Nevada 89511 (775) 688-2500

#### **Major Tony Almaraz**

Deputy Chief

#### Captain Jacquelyn Sandage

Administrative Services Bureau/Commercial Operations/SIRT

#### Captain Scott Jackson

Rural and Urban Traffic Operations/ICE

#### Lieutenant Charles Powell

Administrative Services Bureau

#### Lieutenant Roger Vind

Fernley/Fallon Rural Traffic Operations

#### **Lieutenant Gina Johnson**

Reno Urban Traffic Operations

#### **Lieutenant John Stewart**

Commercial Operations/SIRT

#### Lieutenant Kevin Bailey

Carson City/Minden/Tahoe Rural Traffic Operations/ICE